

Listing of Claims:

1. (currently amended): A method of enabling a server to contact an unknown Internet access account holder in an environment where a proxy server is provided comprising:

receiving a notice regarding a use of an Internet access account from the server via a standardized communication pathway, the notice comprising a request time and a requesting IP address, and a communication, the requesting IP address received from the server as part of the notice being deemed to be a disclosed IP address;

identifying the Internet access account associated with the use of the Internet access account based on the requesting IP address address and optionally the request time by; ~~and~~

checking a proxy IP address database comprising disclosed IP addresses, assigned IP addresses, and proxy assignment times;

identifying the assigned IP address associated with the disclosed IP address at the request time; and

modifying the communication to reflect the assigned IP address so that the assigned IP address used by the client computer system is reflected in the communication; and

sending an Internet access account holder the communication by an arranged manner, the Internet access account holder being a person or entity responsible for the Internet access account;

wherein the server need not know the identity of either the Internet access account or the Internet access account holder, and the notice need not contain information regarding the identity of the Internet access account holder.

2. (previously presented):The method of claim 1 wherein the step of identifying the Internet access account comprises checking a list of static IP addresses.

3. (original): The method of claim 1 wherein the arranged manner is selected from the group consisting of email, fax, voice, standard mail and destruction.

4. (previously presented): The method of claim 1 wherein the standardized communication pathway is email, the step of identifying the Internet access account comprises checking one or more files comprising a database comprising dynamic IP addresses, accounts, and times, and the request time is the time at which the server received the request.

5. (canceled)

6. (previously presented): A method of enabling a server to contact an unknown Internet access account holder comprising:

- receiving a request for a resource from an Internet access account;
- determining that the request for the resource warrants sending a notice to an Internet access account holder regarding the use of the Internet access account, the Internet access account holder being a person or entity responsible for the Internet access account;
- identifying a notice destination to which the notice is to be sent;
- generating a notice comprising an apparent IP address, a time the server received the request, and a communication; and
- sending the notice to the notice destination via a standardized communications pathway.

7. (previously presented): The method of claim 6 further comprising the step of warning a user, the user being a person who initiated the request for the resource, that fulfilling the request for the resource will result in the sending of a notice.

8. (original): The method of claim 6 wherein the server is a Web server that is sending a response to a hypertext transfer protocol request.

9. (original): The method of claim 8 wherein the response to the hypertext transfer protocol request contains hypertext code that aids in preventing the caching of the Web page.

10. (original): The method of claim 8 wherein the response to the hypertext transfer protocol request contains hypertext code that enables a caching server to send notices on behalf of the server.

11. (original): The method of claim 6 wherein the standardized communication pathway is email.

12. (currently amended): A system for enabling a server to contact an unknown Internet access account holder, comprising:

- means for receiving a notice regarding a use of an Internet access account from the server via a standardized communication pathway, the notice comprising a request time and a requesting IP address, and a communication;

- means for identifying the Internet access account associated with the use based on the requesting IP address and optionally the request time; and

means for sending the Internet access account holder the communication by an arranged manner, the Internet access account holder being a person or entity responsible for an account for Internet access; and

means for assigning apparent IP addresses is provided and the IP address received from the server as part of the notice is deemed to be an apparent IP address, further comprising:

means for checking an apparent IP address database comprising disclosed IP addresses, assigned IP addresses, and proxy assignment times;

means for identifying the assigned IP address associated with the apparent IP address at the request time; and

means modifying the communication to reflect the assigned IP address;

wherein the server need not know the identity of either the Internet access account or the Internet access account holder, the assigned IP address used by the client computer system is reflected in communication to the Internet access account holder, and the notice need not contain information regarding the identity of the Internet access account holder.

13. (previously presented): The system of claim 12 wherein the means for identifying the Internet access account comprises a list of static IP addresses.

14. (original): The system of claim 12 wherein the means for sending is selected from the group consisting of email, fax, voice, standard mail and destruction.

15. (previously presented): The system of claim 12 wherein the standardized communication pathway is email, the means for identifying the Internet access account comprises a database comprising dynamic IP addresses, accounts, and times.

16. (canceled)

17. (previously presented): A system for enabling means for serving a resource to contact an unknown Internet access account holder comprising:

means for receiving a request for the resource from an Internet access account;

means for determining that the request for the resource warrants sending a notice to an Internet access account holder, the Internet access account holder being a person or entity responsible for an account for Internet access;

means for identifying a notice destination to which the notice is to be sent;

means for generating a notice comprising an apparent IP address, a time the server received the request, and a communication; and

means for sending the notice to the notice destination via standardized communications pathway means.

18. (previously presented): The method of claim 17 further comprising means for warning a user, the user being the initiator of the request for the resource, that fulfilling the request for the resource will result in the sending of a notice.

19. (original): The method of claim 17 wherein the resource is a hypertext transfer protocol resource.

20. (currently amended): A system for enabling a server to contact an unknown Internet access account holder for use in an environment where a proxy server is provided comprising:

a standardized communications pathway server capable of receiving a notice;
a parser capable of identifying a request time, a requesting IP address from the notice and a communication within the notice, the requesting IP address received from the server as part of the notice being deemed to be an apparent IP address, further comprising: an apparent IP address database comprising disclosed IP addresses, assigned IP addresses, and assignment times for the disclosed IP addresses; software that identifies the assigned IP address associated with the apparent IP address at the request time; and software that modifies the communication to reflect the assigned IP address;

a login database comprising IP addresses, request times, and accounts; and

an account holder communication subsystem for sending the Internet access account holder the communication, the Internet access account holder being a person or entity responsible for the account for Internet access;

wherein the server need not know the identity of either the Internet access account or the Internet access account holder, the assigned IP address used by the client computer system is reflected in the communication to the Internet access account holder, and the notice need not contain information regarding the identity of the Internet access account holder.

21. (original): The system of claim 20 wherein the login database comprises a list of static IP addresses.

22. (previously presented): The system of claim 21 wherein Internet access account holder communication subsystem is selected from the group consisting of email, fax, voice, standard mail and destruction.

23. (original): The system of claim 21 wherein the standardized communication pathway server is an email server, and the login database comprises dynamic IP addresses, accounts, and times.

24. (canceled)

25. (previously presented): A system for enabling a server to contact an unknown Internet access account holder comprising:

- a server to receive a request for a resource;

- software to determine that the request for the resource warrants sending a notice to an Internet access account holder, the Internet access account holder being a person or entity responsible for an account for Internet access;

- software to identify a notice destination to which the notice is to be sent;

- software to generate a notice comprising an apparent IP address, a time the server received the request, and a communication; and

- a standardized communications pathway server to send the notice to the notice destination.

26. (original): The system of claim 25 further comprising software for warning a user that fulfilling the request for the resource will result in the sending of a notice.

27. (original): The system of claim 25 wherein the resource is a hypertext transfer protocol resource.

28. (previously presented): The method of claim 1 further comprising warning a user that fulfilling the request for the resource will result in the sending of a notice, the user being a person who initiated the request for the resource.